IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Electronically Submitted

April 6, 2009

Group:

1797

Confirmation

No.:

5531

Application

No.:

10/803,396

Invention:

SYSTEM FOR DIAGNOSING REAGENT SOLUTION QUALITY

Inventors:

Ross C. Berryhill et al.

Filed:

March 18, 2004

Attorney

Docket:

36572-74643

Examiner:

Hyun, Paul Sang HWA

SUBMISSION ACCOMPANYING RCE

MAIL STOP: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Please consider the following submission accompanying the RCE submitted in the above-identified application. The commissioner is authorized to charge any fees which may be due to Deposit Account 10-0435, but not to include any issue fees.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 11 of this paper.